

**Amendments to the Specification**

Please replace paragraph [0037] with the following rewritten paragraph:

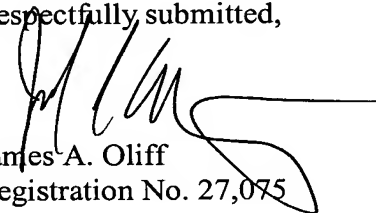
[0037] As shown in FIG. 4, the rotation sensor 21 sequentially outputs the detection signals in a predetermined number of different output patterns, for example, six different output patterns in a repeated manner. In FIG. 3, when one magnetic pole 25a faces all of the magnetic sensors 26a to 26c, all of the outputs from the magnetic sensors 26a to 26c are the same, for example, HIGH (an output pattern 1 in FIG. 4). When the rotor portion 25 rotates in a clockwise direction, an adjacent magnetic pole 25a moves near to the sensor 26a. Therefore, only the output of the sensor 26a becomes LOW (an output pattern 2). When the rotor portion 25 rotates further, the outputs from the sensor 26b and the sensor 26c sequentially become LOW (an output patterns 3 and 4 respectively).

**REMARKS**

Claims 1-10 are pending in this application. By this Amendment, the specification and figure 4 are amended.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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